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**Description of a new species of ALEYRODES.**

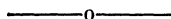
BY HENRY SHIMER, A. M., M. D.

**ALEYRODES ASARUMIS, n. sp.**

Whitish, farinose, downy, especially on the wings. Head, thorax and abdomen pale yellowish-white. Wings laid flat on the back in repose, short and broadly rounded at the apex; near the extremity, where the strong central vein branches, a dark macula in the form of an obtuse angle, opening posteriorly towards the apex of the wing. The posterior wing has a similar but fainter spot. Antennæ six-jointed, first thick, clavate. Eyes brown, two-parted. Tarsi long, exceeding two-thirds the tibiæ.

I find these insects during the entire summer, on the under side of *Asarum Canadense* (Wild Ginger) in September.\* I have seen them very numerous in all stages, the larva and pupa presenting the usual scale-like form of this family; at this time the under side of the leaf, that has reared a good colony, is covered with a white downy secretion. The imago when slightly disturbed flies away, acting not much unlike small Tineina, hence it may often be found on trees, &c., but I have only observed the larva on the above-named plant, and believe it to be entirely confined to it.

MT. CARROLL, Ill., August 24, 1867.

**Description of a new species of CECIDOMYIA.**

BY HENRY SHIMER, A. M., M. D.

**CECIDOMYIA ACERIS, n. sp.**

Antennæ brown, ♀ fifteen-jointed, joints sessile, first campanulate, second globular, others ovoidal, subsessile, all verticillate hairy; ♂ fifteen-jointed, joints pedicelled, the pedicel being about equal to the joint, verticillate hairy, the hairs more numerous and much longer than in the female. Head and thorax black. Abdomen brown, darker in the male. Legs drab-grey, feet reddish-brown. Wings hairy, the hairs

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\* On the 1st of October, after the above was in type, while I was on a botanical excursion, I found a solitary specimen of *Actara alba*, Mich. (White Cohish) growing in the midst of a patch of Wild Ginger, with probably a hundred of the above-named insect, in various stages of development, on the under side of the leaves.